

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Richard I. Masel et al.

Serial No.:

10/664,772

Conf. No.:

4868

Filed:

September 17, 2003

For:

ORGANIC FUEL CELLS AND FUEL

CELL CONDUCTING SHEETS

Art Unit:

1746

Examiner:

Not yet assigned

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

June 17, 2004

Date

Attorney for Applicant(s)
Registration No. 40,607

JUN 2 1 2004

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(b) within either of the following time periods, whichever occurs last:

- (a) within three months of either the filing date of the national application or the date of entry into the national stage; or
- (b) before the mailing date of first office action on the merits (i.e., not including actions such as restriction requirements).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R.§§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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	-1449 U.S. Department			Attorney Docket No.: 1201.6	8148	Serial No.:	10/664,	772
(Rev. 8-88)) Patent and Trade	TP	~ ('\	Applicants: Masel et al.				
	ral sheets if necessary)		2-204, g	Filing Date: September 17, 2	003	Group: 17	46	
U.S. PATE	NT DOCUMENTS	MINES	1-13					
Examiner Initial*	Document Number	-	Name		Class	Subclass	Filing Date If Appropriate	
	4,457,986	07/03/1984	Bindra et a	I. OIPE				
	4,493,878	01/15/1985	Horiba et a	al. 30	•			
	5,004,424	04/02/1991	Larminie	JUN 2 1 2004 5				
	5,364,711	11/15/1994	Yamada et					
	5,393,619	02/28/1995	Mayer et a	I. Exp. and				
	5,856,036	01/05/1999	Smotkin et	al.				
	5,904,740	05/18/1999	Davis et al					
	6,020,083	02/01/2000	Breault et a	al				
	6,248,460	07/19/2001	Surampudi	i et al.				
	6,387,557	05/14/2002	Krasij et al					
	6,432,284	08/13/2002	Narayanan	n et al.				
	6,447,941	09/10/2002	Tomimatsu	ı et al.				
	6,458,479	10/01/2002	Ren et al.					
	6,492,052	12/10/2002	Ren					
	6,495,278	10/01/2002	Schmid et	al.				
	6,533,827	04/19/2003	Cisar et al.		3			
FOREIGN	PATENT DOCUMENTS			·			, .	18 1.89
							Translation	
	Document Number	Date	Country		Class	Subclass	Yes	No
	JP-01227361A	Sept. 11, 1989	Japan				Abs	
OTHER D	OCUMENTS (Including A	Author, Title, Dat	te, Pertinen	t Pages, Etc.)				
				R.F.; "Formic Acid Oxidation . Electochem. Soc., 1996, 14			lyte Fu	el
	M. Watanabe, "Electroc	atalysis By Ad-A	toms, Part X	(III. Preparation of Ad-Electrod	es with T	in Ad-Atoms	for Met	hanol,
-				roanal. Chem, 191, December 1 XIII. Design of Platinum Ad-El			cid Fue	l Cells
-				ectroanal. Chem, 250, Februar				
			1_					
Examiner				e Considered				
*Examine	thro		ot in confo	er or not citation is in conforr rmance and not considered. int.				

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Form PTO-1449 (Rev. 8-88)	U.S. Department of Com Patent and Trademark C	offic	rce
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Attorney Docket No.: 1201.68148

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Filing Date: September 17, 2003

Group: 1746

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Appro	g Date If opriate
	3,198,666	08/03/1965	G. Gruneberg et al.			05/03	3/1961
	5,599,637	02/04/1997	Surampudi et al.			10/12	2/1993
			JUN 2 1 2004	C108 3013			
			JUN 2 1 2004	SES			
							,
							
			·				
2051011							
OREIGN	PATENT DOCUMENTS					Translation	
	Document Number	Date	Country	Class	Subclass	Yes	No
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